

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                       | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---------------------------|------------------|---------|---------------------|
| L5    | 8861 | bauer.in.  | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/09/28<br>07:23 |
| L6    | 16   | 5 and RFID   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/09/28<br>07:23 |
| L7    | 3211 | tape with applicat\$4 with<br>device and (cut\$4 or sever<br>or slice or severing)   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/09/28<br>07:25 |
| L8    | 652  | 7 and "156"/\$.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2009/09/28<br>07:25 |
| L9    | 392  | 8 and @ad<="20040401"  | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/09/28<br>07:26 |
| L23   | 6877 | applicat\$4 adj (wheel or<br>roller)   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/09/28<br>07:43 |
| L24   | 77   | 23 and RFID  | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/09/28<br>07:43 |
| L25   | 64   | 24 and (cut\$4 or sever or<br>slice or severing)   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/09/28<br>07:44 |
| L26   | 1270 | discrete near5 tape  | US-PGPUB;<br>USPAT        | OR               | ON      | 2009/09/28<br>07:49 |
| L27   | 1066 | 26 and @ad<="20040401"   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/09/28<br>07:49 |
| L28   | 604  | 27 and (cut\$4 or sever or<br>slice or severing)   | US-PGPUB;<br>USPAT        | OR               | OFF     | 2009/09/28<br>07:49 |
| L29   | 56   | ("20020050324"  <br>"2987108"   "3075718"  <br>"3580757"   "3618483"  <br>"3660208"   "3886033"  <br>"3894905"   "3939032"  <br>"3957570"   "4067760"  <br>"4106974"   "4120034"  <br>"4120739"   "4157934"  <br>"4181558"   "4190483"  <br>"4332635"   "4364787"  <br>"4405066"   "4450039"  <br>"4481053"   "4506816"  <br>"4580709"   "4589943"  <br>"4668328"   "4720320"  <br>"4722489"   "4795510"  <br>"4917327"   "4925521"  <br>"5021111"   "5029768"  <br>"5078311"   "5224405"  <br>"5415716"   "5429576"  <br>"5501763"   "5573626"  <br>"5624526"   "5692699" | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2009/09/28<br>07:57 |

|     |     |  |                    |    |     |                     |
|-----|-----|--|--------------------|----|-----|---------------------|
|     |     | "5772150"   "5775629"  <br>"5839634"   "5913991"  <br>"5947360"   "6007660"  <br>"6013148"   "6149755"  <br>"6172698"   "6173876"  <br>"6893528").PN.  |                    |    |     |                     |
| L30 | 5   | (( "6951596" ) or<br>("20040192011" ) or<br>("6893528" ) or ("7297361" )<br>or ("7242996")).PN.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/09/28<br>08:06 |
| S1  | 0   | ("2007020912").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2009/09/03<br>15:28 |
| S2  | 1   | ("20070209125").PN.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/09/03<br>15:32 |
| S3  | 3   | ("20030136087"  <br>"5152390"   "6456063").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2009/09/14<br>11:52 |
| S4  | 204 | ("2982628"  <br>"20010030628"  <br>"20010030628"  <br>"20020011677"  <br>"20020067268"  <br>"20020129488"  <br>"20020167405"  <br>"20020171591"  <br>"20020195194"  <br>"20020195195"  <br>"20030034127"  <br>"20030036249"  <br>"20030062783"  <br>"20030080919"  <br>"20030089444"  <br>"20030102541"  <br>"20030117334"  <br>"20030121986"  <br>"20030132893"  <br>"20030151028"  <br>"20030153269"  <br>"20030209697"  <br>"20040004294"  <br>"20040005754"  <br>"20040032377"  <br>"20040037053"  <br>"20040040740"  <br>"20040041739"  <br>"20040061655"  <br>"20040061994"  <br>"20040072385"  <br>"20040075616"  <br>"20040089408"  <br>"20040102870"  <br>"20040117985"  <br>"20040151028"  <br>"20040155328"  <br>"20040173781"  <br>"20040175515" | US-PGPUB;<br>USPAT | OR | OFF | 2009/09/15<br>13:27 |

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| "20050021172" |           |
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| "5519381"     | "5528222" |
| "5537105"     | "5538806" |
| "5545291"     | "5550547" |
| "5557280"     | "5564888" |
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| "5604049"     | "5612513" |
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| "5758575"     | "5766406" |
| "5783856"     | "5824186" |
| "5837349"     | "5904545" |
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| "5963177"     | "5966903" |
| "5972152"     | "5972156" |
| "5982284"     | "5153983" |
| "5262978"     | "5264061" |
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| "5758575"     | "5766406" |
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| "6040773" | "6043746" |
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| "6091332" | "6094138" |
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| "6107921" | "6121878" |
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| "6147662" | "6154263" |
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| "6164137" | "6164551" |
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| "6177859" | "6189208" |
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| "6274508" | "6278413" |
| "6280544" | "6281036" |
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| "6366260" | "6371375" |
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| "6406935" | "6410112" |
| "6412086" | "6416608" |
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| "6514790" | "6523734" |
| "6549176" | "6577758" |
| "6606247" | "6630887" |
| "6630910" | "6645327" |
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| "6665193" | "6696952" |
| "6717923" | "6720865" |
| "6739047" | "6772663" |
| "6779246" | "6779733" |
| "6781508" | "6786419" |
| "6796508" | "6798121" |
| "6809045" | "6816380" |
| "6820314" | "6838989" |
| "6851617" | "6891110" |
| "6951596" | "6972394" |
| "6018299" | "6019865" |
| "6027027" | "6040773" |
| "6043746" | "6139664" |

|     |       |  |                            |    |     |                     |
|-----|-------|--|----------------------------|----|-----|---------------------|
|     |       | "6181287"   "6236223"  <br>"6518885").PN.  |                            |    |     |                     |
| S5  | 67    | (14/2).CCLS.   | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>13:28 |
| S6  | 3     | ((WOLFRAM) near2<br>(KUNZE)).INV.  | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>13:28 |
| S7  | 2     | ((DORIS) near2 (KIES)).INV.  | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>13:28 |
| S8  | 1     | ((VOLKER) near2 (PONITZ)).<br>INV.   | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>13:29 |
| S9  | 4     | ((DIETER) near2<br>(BERGMANN)).INV.  | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>13:29 |
| S10 | 10    | ((WOLFRAM) near2<br>(KUNZE)).INV.  | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/15<br>13:30 |
| S11 | 5     | ((DORIS) near2 (KIES)).INV.  | FPRS; EPO;<br>JPO; DERWENT | OR | OFF | 2009/09/15<br>13:31 |
| S12 | 3082  | ((156/510) or (156/513) or<br>(156/516) or (156/517) or<br>(156/519) or (156/521)).<br>CCLS.                     | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>13:41 |
| S13 | 10    | S12 and RFID   | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>13:41 |
| S14 | 5     | S4 and (green.in.)   | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>13:43 |
| S15 | 10    | ("2860761"   "3825105"  <br>"4830169"   "4907688").PN.<br>OR ("5152390").URPN.                                   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2009/09/15<br>13:46 |
| S16 | 3819  | (156/580-583.1).CCLS.  | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>14:01 |
| S17 | 2108  | S16 and (cut\$4 or sever or<br>severs or severing or<br>separate)  | US-PGPUB;<br>USPAT         | OR | ON  | 2009/09/15<br>14:01 |
| S18 | 83    | S16 and ((cut\$4 or sever or<br>severs or severing or<br>separate) same (chip or IC<br>or "integrated circuit")) | US-PGPUB;<br>USPAT         | OR | ON  | 2009/09/15<br>14:02 |
| S19 | 3     | (("6145901") or ("5564888")<br>or ("5153983")).PN.   | US-PGPUB;<br>USPAT         | OR | OFF | 2009/09/15<br>15:01 |
| S20 | 51    | ("4631816"   "4999909"  <br>"5033185").PN. OR<br>("5153983").URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2009/09/15<br>15:03 |
| S21 | 27932 | spring with wheel with carr<br>\$4   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2009/09/15<br>15:15 |
| S22 | 9456  | spring with wheel with<br>(carry or carries or carrier)  | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2009/09/15<br>15:15 |
| S23 | 175   | S12 and (chip or IC or RFID<br>or "integrated circuit")  | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2009/09/15<br>15:16 |
| S24 | 175   | S23 and (chip or IC or RFID<br>or "integrated circuit")  | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2009/09/15<br>15:16 |

|     |       |  |                           |    |     |                     |
|-----|-------|--|---------------------------|----|-----|---------------------|
| S25 | 2839  | S22 and (chip or IC or RFID or "integrated circuit")   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/09/15<br>15:16 |
| S26 | 10357 | spring with wheel with (grab or hold)  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/09/15<br>15:18 |
| S27 | 3316  | S26 and (chip or IC or RFID or "integrated circuit")   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/09/15<br>15:19 |
| S28 | 2     | S27 and S12  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/09/15<br>15:19 |
| S29 | 10    | wheel with carrier near2 claw  | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/15<br>15:20 |
| S30 | 6     | roller with carrier near2 claw   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/15<br>15:21 |
| S31 | 1     | ("5137766").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/09/15<br>15:24 |
| S32 | 172   | intermittent near2 press   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/09/15<br>15:24 |
| S33 | 4946  | (IC or chip) with (wheel or roller or notch)   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/09/15<br>15:28 |
| S34 | 60581 | S33 and cut or sever   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/15<br>15:29 |
| S35 | 2297  | S33 and (cut or sever)   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/15<br>15:29 |
| S36 | 147   | S35 and RFID   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/15<br>15:29 |
| S37 | 82    | S36 and (hold or grab or grasp)  | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/15<br>15:32 |
| S38 | 287   | (transfer or transport) with (roll or wheel) with (clamp or pincer or pincher)   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/09/15<br>15:48 |
| S39 | 234   | S38 and @ad<="20040401"  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/09/15<br>15:49 |
| S40 | 16    | S39 and (chip or IC or RFID or "integrated circuit")   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/09/15<br>15:51 |
| S41 | 1     | ("6951596").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/09/25<br>11:35 |
| S42 | 163   | ("20010030628"  <br>"20020011677"  <br>"20020067268"  <br>"20020129488"  <br>"20020167405"  <br>"20020171591"  <br>"20020195194"  <br>"20020195195"  <br>"20030034127"  <br>"20030036249"  <br>"20030062783"  <br>"20030080919"  <br>"20030089444"  <br>"20030102541"  <br>"20030117334" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/09/25<br>11:36 |

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| "5939984"     | "5946198" |
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| "5972156"     | "5982284" |
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| "6019865"     | "6027027" |
| "6043746"     | "6045652" |
| "6078259"     | "6081243" |
| "6082660"     | "6091332" |
| "6094138"     | "6104291" |

|     |    |   |                           |    |     |                     |
|-----|----|---|---------------------------|----|-----|---------------------|
|     |    | "6107920"   "6121878"  <br>"6140146"   "6145901"  <br>"6147605"   "6147662"  <br>"6163260"   "6164137"  <br>"6164551"   "6165386"  <br>"6177859"   "6189208"  <br>"6206292").PN. OR<br>("6215401"   "6246326"  <br>"6246327"   "6252508"  <br>"6259369"   "6259408"  <br>"6262692"   "6265977"  <br>"6271793"   "6271801"  <br>"6274508"   "6278413"  <br>"6280544"   "6281036"  <br>"6281795"   "6320556"  <br>"6331221"   "6342843"  <br>"6366260"   "6371375"  <br>"6384727"   "6392545"  <br>"6406935"   "6410112"  <br>"6412086"   "6416608"  <br>"6424263"   "6451154"  <br>"6452496"   "6487681"  <br>"6496113"   "6501157"  <br>"6514790"   "6549176"  <br>"6557758"   "6606247"  <br>"6630887"   "6630910"  <br>"6645327"   "6646554"  <br>"6662430"   "6665193"  <br>"6696952"   "6717923"  <br>"6720865"   "6739047"  <br>"6779246"   "6781508"  <br>"6786419"   "6796508"  <br>"6798121"   "6809045"  <br>"6816380"   "6820314"  <br>"6838989").PN. |                           |    |     |                     |
| S43 | 12 | ("2004/0192011").URPN.  | USPAT                     | OR | OFF | 2009/09/25<br>12:16 |
| S44 | 1  | ("20070209125").PN.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/09/25<br>12:20 |
| S45 | 1  | S44 and perforation   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/25<br>12:20 |
| S46 | 54 | ("3945014"   "4808435"  <br>"5128685"   "5313366"  <br>"5315753"   "5448110"  <br>"5847931"   "5945957"  <br>"5999409"   "6011698").PN.<br>OR ("6259408").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/09/25<br>12:31 |
| S47 | 13 | S46 and perforation   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/25<br>12:31 |
| S48 | 41 | S46 not S47   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/25<br>12:47 |
| S49 | 31 | ("6951596").URPN.   | USPAT                     | OR | OFF | 2009/09/25<br>12:48 |



|     |       |   |                           |    |     |                     |
|-----|-------|---|---------------------------|----|-----|---------------------|
| S50 | 209   | RFID and brake  | USPAT                     | OR | OFF | 2009/09/25<br>13:15 |
| S51 | 3     | S50 and "156"/\$.ccls.  | USPAT                     | OR | OFF | 2009/09/25<br>13:15 |
| S52 | 30    | ("20020124967"  <br>"20030109946"  <br>"20050016671"  <br>"20050161161"   "4130873"<br>  "4382836"   "4750966"  <br>"4759810"   "4885981"  <br>"4978417"   "4980011"  <br>"4997513"   "5041179"  <br>"5342647"   "5352306"  <br>"5462633"   "5536342"  <br>"5709162"   "5714034"  <br>"5738749"   "5779830"  <br>"5830297"   "5938871"  <br>"5968297"   "6113716"  <br>"6189587"   "6440249"  <br>"6537406"   "6638590"  <br>"6645327").PN. OR<br>("7374625").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/09/25<br>13:16 |
| S53 | 8     | S52 and brake   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/09/25<br>13:17 |
| S54 | 1492  | press with element with<br>wheel  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2009/09/25<br>13:21 |
| S55 | 23    | S54 and "156"/\$.ccls.  | USPAT                     | OR | OFF | 2009/09/25<br>13:21 |
| S56 | 24165 | brake near2 wheel   | US-PGPUB;<br>USPAT        | OR | ON  | 2009/09/25<br>13:23 |
| S57 | 78    | S56 and "156"/\$.ccls.  | USPAT                     | OR | OFF | 2009/09/25<br>13:23 |
| S58 | 93    | S56 and "156"/\$.ccls.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/09/25<br>13:24 |

**EAST Search History (I nterference)**

&lt; This search history is empty &gt;

**9/ 28/ 2009 8:10:06 AM****C:\ Documents and Settings\ ccaillouet\ My Documents\ EAST\ Workspaces\ 10594938.wsp**